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## SAFETY PRECAUTIONS



**WARNING: TO REDUCE THE RISK OF ELECTRIC SHOCK, DO NOT REMOVE COVER (OR BACK). NO USER-SERVICEABLE PARTS INSIDE.**

**REFER SERVICING TO QUALIFIED SERVICE PERSONNEL.**

**WARNING: TO PREVENT FIRE OR SHOCK HAZARD, DO NOT EXPOSE THIS APPLIANCE TO RAIN OR MOISTURE.**



The lightning flash with an arrowhead symbol, within the equilateral triangle, is intended to alert the user to the presence of uninsulated "dangerous voltage" within the product's enclosure that may be of sufficient magnitude to cause an electric shock.



The exclamation point within the equilateral triangle is intended to alert the user to the presence of important operating and maintenance (servicing) instructions in this owner manual.



This product contains a low power laser device.



This symbol means that the unit complies with European safety and electrical interference directives.

### On Placement

- Do not use the Unit in places which are extremely hot, cold, dusty, or humid.
- Place the Unit on a flat and even surface.
- Do not restrict the air flow of the Unit by placing it in a place with poor air flow, by covering it with a cloth, or by placing it on carpeting.

### On Safety

When connecting or disconnecting the AC/DC adapter, grip the plug and not the cord itself. Pulling the cord may damage it and create a hazard. When you are not going to use the unit for a long period of time, disconnect the AC/DC adapter.

### On Condensation

When left in a heated room where it is warm and damp, water droplets or condensation may form inside the Unit. When there is condensation inside the Unit, the Unit may not function normally. Let the Unit stand for 1 or 2 hours before turning the power on, or gradually heat the room up and dry the Unit before use.

### Rating Plate Location

The rating plate location is on the bottom of product.

#### **WARNING:**

Should any problems occur, disconnect the AC/DC adapter and refer servicing to a qualified technician.

### Notes on Copyright

It is forbidden by law to copy, broadcast, show, broadcast on cable, play in public, rent copyrighted material without permission.

Apparatus Claims of U.S. Patent Nos. 4,631,603; 4,577,216; 4,819,098 and 4,907,093 licensed for limited viewing uses only.

DVD video discs are copy protected, and any recordings made from these discs will be distorted. This product incorporates copyright protection technology that is protected by method claims of certain U.S. patents and other intellectual property rights owned by Macrovision Corporation and other rights owners. Use of this copyright protection technology must be authorized by Macrovision Corporation, and is intended for home and other limited viewing uses only, unless otherwise authorized by Macrovision Corporation. Reverse engineering or disassembly is prohibited.

### **IMPORTANT SAFETY INSTRUCTIONS**

#### **SAFE USE OF YOUR EQUIPMENT**

Here are a few tips to help you do this:

**READ** this instruction manual before your attempt to use the equipment.

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## Introduction

**NEVER** fit makeshift stands or legs with woodscrews. Use only approved supports and fasteners specially designed for the equipment.

**NEVER** let anyone, especially children, push objects into holes, ventilation slots or any other opening; this could result in fatal electric shock!

**ALWAYS** disconnect the AC/DC adapter when you are not going to use the unit for a long period of time.

**ENSURE** adequate ventilation of the equipment is not obstructed, for example by curtains above or soft furnishings underneath it.

**ENSURE** that all electrical connections (including the mains plug, extension leads and interconnections between pieces of equipment) are properly made in accordance with the instructions given. Switch off the main supply when making or changing connections.

**CONSULT** your dealer if you are ever in doubt about the installation, operation or safety of your equipment.

**DON'T** continue to operate the equipment if it is damaged in any way or if it does not function normally. Disconnect the AC/DC adapter and consult your dealer.

**DON'T** leave equipment switched on when it is unattended unless it is part of it's normal function to operate in your absence, for example a video cassette recorder with timed recording facility.

**LISTEN** to headphones at moderate volume levels; high volume levels can permanently damage your hearing.

## Package

First check the contents of your portable DVD player package:



7" DVD Player Combo with built-in Li Polymer battery



Female RCA-jack AV adapter cable



Remote Control



Headphones



AC/DC Adapter



Cigarette Lighter Adapter



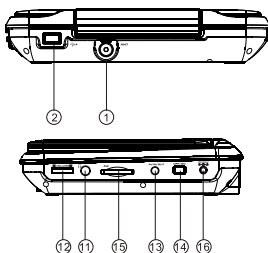
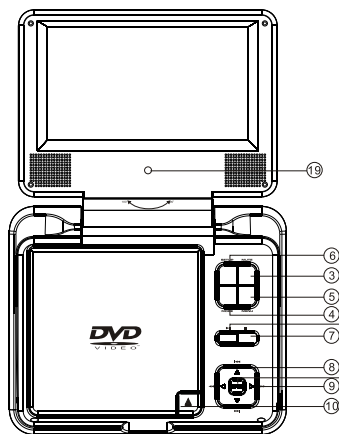
Antenna

If any item should be damaged or missing, please contact your dealer without delay. Keep the packaging materials, as you may need them to transport your player in the future.

## Location of Controls

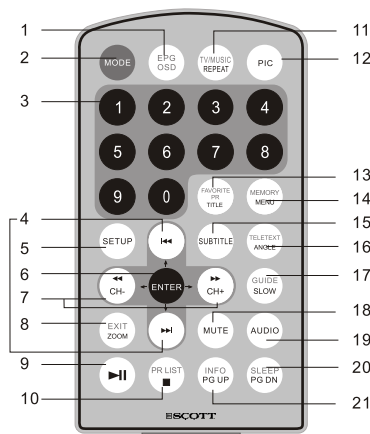
Controls, indicators, and connectors

### 1. Unit View



- |                              |                    |
|------------------------------|--------------------|
| 1. ANTENNA                   | 2. USB PORT        |
| 3. MUTE button               | 4. MODE            |
| 5. MENU                      | 6. SETUP           |
| 7. STOP ■                    | 8. ▲▼◀▶ BUTTENS    |
| 9. ◀▶▶▶ BUTTENS              | 10. ▲ BUTTON       |
| 11. HEADPHONES JACK          | 12. VOLUME CONTROL |
| 13. AV IN/OUT                | 14. ON/OFF         |
| 15. SD/MMC CARD SLOT         | 16. DC IN 9V JACK  |
| 17. ▶   button               | 18. ENTER button   |
| 19. IR Remote control sensor |                    |

### 2. Remote Control



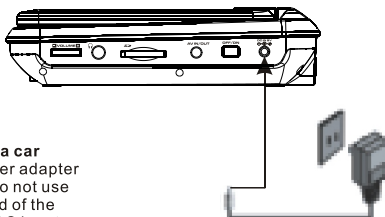
- |   |                       |
|---|-----------------------|
| 1. OSD/EPG (Electronic Programme Guide) | 11. TV/MUSIC/REPEAT   |
| 2. MODE                                 | 12. PIC               |
| 3. Number buttons (0-9)                 | 13. FAVORITE PR/TITLE |
| 4. ◀▶▶▶ buttons                         | 14. MEMORY/MENU       |
| 5. SETUP                                | 15. SUBTITLE          |
| 6. ENTER (to confirm)                   | 16. TELETEXT/ANGLE    |
| 7. ◀▶▶▶/CH- CH+ buttons                 | 17. GUIDE/SLOW        |
| 8. ZOOM/EXIT                            | 18. MUTE              |
| 9. PLAY/PAUSE ▶                         | 19. AUDIO             |
| 10. PR LIST/STOP ■                      | 20. SLEEP/PG DN       |
| 11. TV/MUSIC/REPEAT                     | 21. INFO/PG UP        |

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## Quick Start Guide

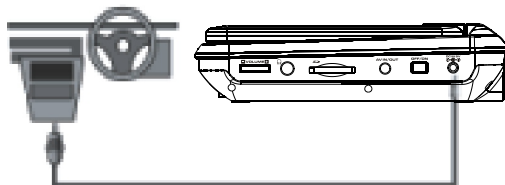
### 1. Power supply for the system

Plug one end of the AC / DC adapter into the DC IN 9V jack on the side of the main unit, then plug the other end into a mains socket.



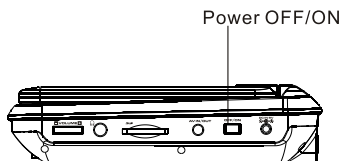
### 2. Power supply for the system in a car

Plug one end of the cigarette lighter adapter into the cigarette lighter socket (do not use DC 24V power). Plug the other end of the cigarette lighter adapter into the DC input (DC IN 9V) on the unit.



### 3. Slide the power OFF/ON

Switch to the right to turn on the player.



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### To turn the LCD monitor

You can turn the LCD monitor 180 degrees clockwise. In addition, you can also fold down the player to operate it with the LCD monitor side up.

1. Put the player on a flat surface such as a desk.
2. Fold up the LCD monitor vertically.
3. Hold the LCD monitor on both sides and turn it slowly 180 degrees clockwise until it stops.

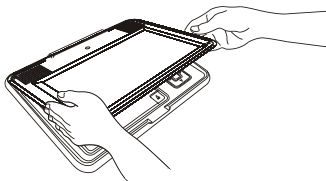


### Notes

- The LCD monitor does not turn over 180 degrees or to the right. Do not force the LCD monitor to turn over 180 degrees or anti-clockwise. Otherwise, it may damage the LCD monitor.
- Do not turn the LCD monitor without opening up vertically. Otherwise, it may scratch the disc cover.

### To fold down the LCD monitor side up

1. After having turned the LCD monitor, fold the monitor down.



### To put back the LCD monitor

1. Fold up the LCD monitor vertically.
2. Hold the LCD monitor on both sides and turn slowly 180 degrees anti-clockwise until it stops.

### Notes

- Do not store the LCD monitor with the screen side up. Otherwise, the LCD monitor will get dust on the screen or be damaged by an unexpected shock.
- Do not turn the LCD monitor without opening up vertically. Otherwise, it may scratch the disc cover.

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## CARRYING BAG INSTALLATION

### CARRYING BAG INSTALLATION

#### SAFETY WARNING!

On no account should this unit be used by the driver of a moving motor vehicle, or left unsecured in the vehicle whilst driving.  
If this unit is being used by a passenger in your vehicle, be sure that it is secured or held safely, and does not obstruct any safety device (i.e. airbag, seat belt etc.) that is fitted.

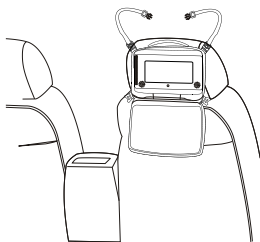
#### NOTE:

In order to use the carrying bag, fold up the unit with the screen facing outwards. Refer to the previous section before installing the carrying bag.

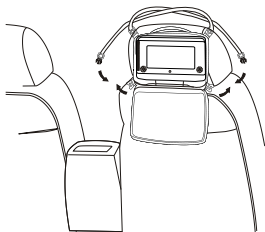
1. Insert the straps on carrying bag as shown.



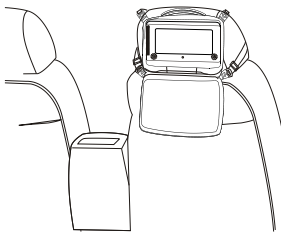
2. Fold the LCD monitor up and insert the strap as shown.



3. Take straps and hook up the neck headrest of the driver's seat as shown.



4. Adjust the straps tightly so that the unit is secured.



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## Connections

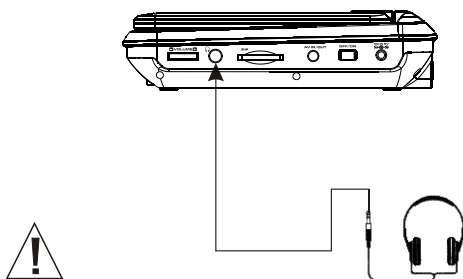
### Connecting headphones

**1. Connect the headphones.**

In order to use your player without disturbing those around you, use the headphones supplied (3.5mm stereo headphones).

The speaker output will shut off automatically.

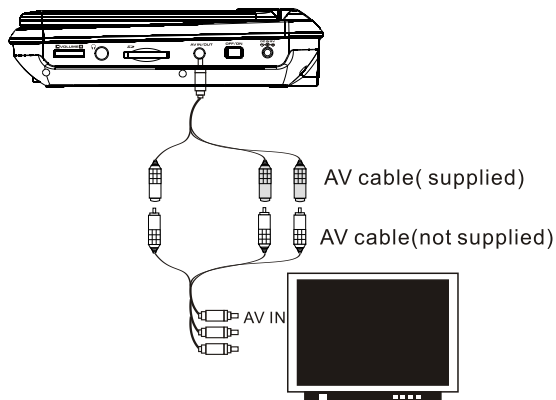
**2. Adjust the volume by turning the (- VOLUME +) control on the side of the screen.**



- Do not use your headphones at a high volume, as this may damage your hearing.

### Connecting to TV/or monitor

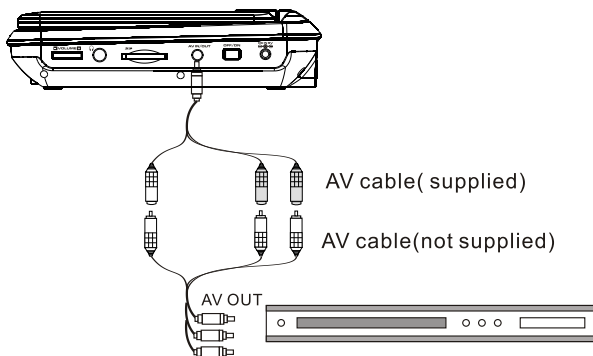
- You can connect the DVD player to a TV to enjoy even better quality sound and images.



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## Connecting to an external AV output device

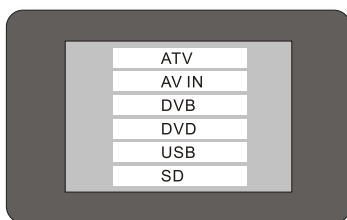
You can also connect your DVD player to an external device with AV outputs.



Note: Press the MODE button and use the ▲ ▼ buttons to select "AV IN". Press ENTER to confirm

## Selecting the source

Press the MODE button to select one of the six modes :ATV, AV IN, DVB, DVD USB, SD. Select one of them using the ▲ ▼ buttons and confirm by pressing ENTER.



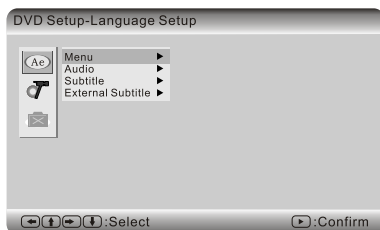
## I) DVD MODE

When you choose the "DVD" option, the unit will enter DVD Mode. When a disc is inserted, the unit will identify the format of disc automatically and play it. Press the SETUP button: the screen will display the Main Menu. (In DVD mode, the DVB menu is unavailable). Use the ▲/▼ buttons to access the DVD Setup Page. The options will be shown on the screen.



### DVD Setup

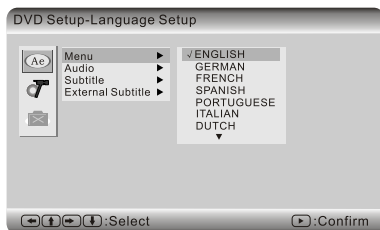
The menu below will be displayed. The next section introduces each option.



#### 1) Language Setup

##### a) Menu

Select "Menu" using the ▲/ ▼ buttons to select the language in which to view the disc menu. If the DVD disc does not support this language, the first language on the disc will be chosen automatically.



##### b. Audio

Select "Audio" using the ▲/▼ buttons, to choose the audio language. If the DVD disc does not support this language, the first language on the disc will be chosen automatically.

### c. Subtitle

Select "Subtitle" using the ▲/▼ buttons, to set the default subtitle language. If the DVD disc does not support this language, the first language on the disc will be chosen automatically.

### d. External subtitle

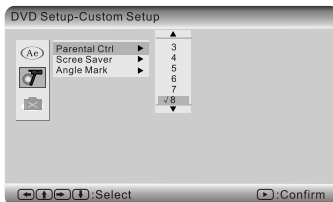
Select "Ext Subtitle" using the ▲/▼ buttons to select the alphabet to be used to display subtitles in MPEG4 mode (Western and Central Europe Cyrillic).

## 2) Custom Setup

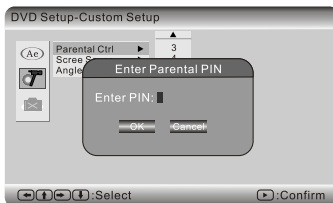
Press the left direction button and use the up and down direction buttons to access the custom setup menu.

### a. Parental Ctrl

Press ► to select Parental Ctrl. Select the parental control level using the ▲/▼ buttons. These levels are listed from the lowest (1 kid) to the highest (8 Adult). To cancel this function, select "off".



When the level needs to be changed, you must enter the correct PIN code.



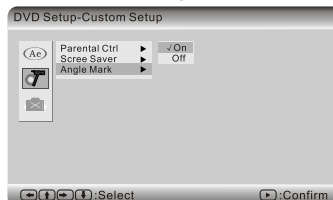
Remark: The default PIN code for the unit is 8888.

### b. Screen saver

Select 'Screen Saver' using the ▲/▼ button, and then press the ► button to enter the submenu. Choose Screen Saver on or off using the ▲/▼ button and then press OK to confirm the setting. Press the ◀ button to return.

### c. Angle Mark

Select "Angel Mark" using the ▲/▼ buttons. If this option is activated, when playing a DVD disc containing multiple angles, the screen will display current angle's mark code and total number of angles.



## 3) Exit DVD Setup

Select the Exit icon (X) to return to the Main Menu and press the ENTER button to confirm.

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## Basic Operations

OFF/ON	Turn the unit on/off
PLAY ►	Start Play/Execute item or setting
PAUSE	Still Picture
STOP ■	(1 time) Stop at the present playing point / (2 times) Stop playing
▼ ( ►► ON the remote)	Go to the next chapter, track or scene during play back(also used for Menu Navigation)
▲ ( ◀◀ ON the remote)	Go back to the previous chapter, track or scene during playback(also used for Menu Navigation)
► ( ►► ON the remote)	Scan forward at 2, 4, 8, 16 or 32 times speed (also used for Menu Navigation)
◀ ( ◀◀ ON the remote)	Scan backward at 2, 4, 8, 16 or 32 times speed (also used for Menu Navigation)
MENU	Display the main menu of the disc
REPEAT	Repeat playing title, chapter, or track
ANGLE	Change the viewing angles on the scene
SUBTITLE	Select the subtitle language and turn it on/off
AUDIO	Select the audio language
ZOOM	Enlarge an image to 2 or 4 times the original size.
SETUP	Display the setup menu to select and set items, and exit the setup menu.
TITLE	Display the root title menu of the disc
PIC	Adjust the brightness, contrast and saturation or reset the picture quality.

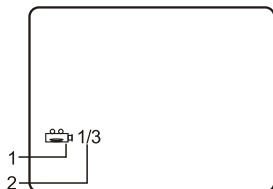
### Menu

A DVD is divided into sections called titles and chapters. When you play a DVD, a root menu of the disc will appear on the screen of your TV or Monitor. The contents of the menu vary from disc to disc. Press MENU during playback to display the menu. Some DVDs only allow you to select disc playback options using the DVD root menu.

### ANGLE

During playback of a disc, press 'ANGLE' to display the available angles for discs containing multi-angles\*, with the current angle number (1) and the total number of angles (2) displaying. Press 'ANGLE' to select another angle, then press again to exit and return to the normal viewing angle. The angle display will disappear automatically if the 'ANGLE' button is not pressed again within 3 seconds.

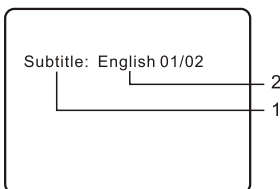
\*NOTE: Not all discs contain this feature.



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## SUBTITLE

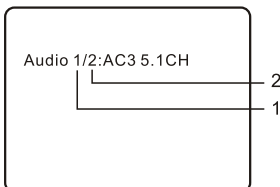
During disc playback press 'SUBTITLE' to select the subtitle language you desire\*, with the current Subtitle Language Number (1) and the total Number of Subtitle Languages (2) displayed. If there are multiple languages press 'SUBTITLE' again to select another subtitle language. To turn subtitles OFF, press the 'SUBTITLE' button until 'Sub title Off' is displayed. The Subtitle display will disappear automatically if the 'SUBTITLE' button is not pressed again within 3 seconds.



Some DVDs only allow access to this function through the DVD menu.

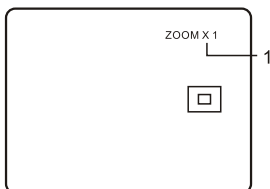
## AUDIO

During playback press 'AUDIO' to select the audio language you desire\*, with the current Audio Channel Number (1) and the total number of Audio Channels (2) displayed. Press AUDIO again to select another audio language. The audio display will disappear automatically if the 'AUDIO' button is not pressed within for 3 seconds.



Some DVDs only allow access to this function through the DVD menu.

## ZOOM



Press 'ZOOM' to enlarge the image to 2 or 4 times the original size.

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## REPEAT

- a. During DVD playback, press 'REPEAT' once to repeatedly play the current chapter.

A rectangular DVD menu screen with a black border. In the top-left corner, there is a circular arrow icon followed by the text "Chapter".

↺Chapter

- b. During playback, press 'REPEAT' again to repeatedly play the current title.

A rectangular DVD menu screen with a black border. In the top-left corner, there is a circular arrow icon followed by the text "Title".

↺Title

- c. During playback, press 'REPEAT' thrice to repeat all Chapters and Titles.

A rectangular DVD menu screen with a black border. In the top-left corner, there is a circular arrow icon followed by the text "All".

↺All

- d. Press 'REPEAT' fourth, to resume normal playback.

A rectangular DVD menu screen with a black border. In the top-left corner, the text "Repeat Off" is displayed.

Repeat Off

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## PLAYING AUDIO CDS

When playing an audio CD press OSD button on the remote to view the track and time information.

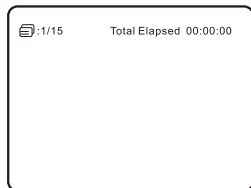
- a. Press 'OSD' once, the current track and playing time of that track will be displayed on the screen



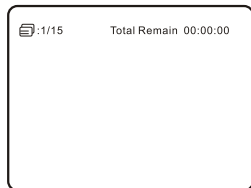
- b. Press 'OSD' twice, Single Remain appears along with the current track playing and the amount of time left.



- c. Press 'OSD' third, Total Elapsed appears along with the current track playing and the total time that the CD has been playing.



- d. Press 'OSD' fourth, Total Remain appears along with the current track playing and the amount of time remaining on the CD.

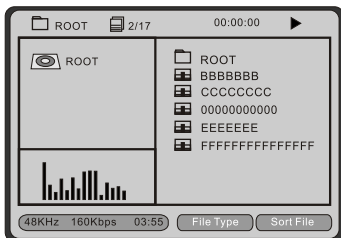


- e. Press 'OSD' fifth, "Display Off" will appear momentarily then disappear. The CD time information will not be displayed.
-

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## Playing MP3 files

MP3 is a format for storing digital audio. An audio CD-quality song is compressed into the MP3 format with very little loss of audio quality while taking up much less disc space. CD-R/RW discs that have been encoded in MP3 format are compatible with this system.



When MP3 files are read, the menu screen appears automatically. You can use the menu screen to select your desired folders and songs or the system plays the songs in the order they were burned onto the disc.

1. Select the mode (DVD, USB, SD) by pressing mode button, and then by using the ▲/▼ buttons. Press ENTER to confirm.  
Note: when USB/SD is selected, ensure that the USB device or SD/MMC card is inserted properly.
2. Press the ▲ or ▼ button to choose a folder from the folder list on the left side of the screen.
3. Press ENTER to select the highlighted folder. The songs available under the folder will be listed.
4. Use ▲ or ▼ button to choose a song from the list. Press ENTER to select and begin playback of the highlighted song.

## USING THE REPEAT FEATURE

The default mode for the Repeat feature is OFF. Pressing REPEAT

Consecutively changes the repeat options:

- Track (repeat the track that is playing)
- All (repeats the disc that is playing)
- Off (normal playback)

As you toggle through the options, the repeat option changes.

The selected repeat mode loops repeatedly until you turn it off.

### NOTICE

- "□" icon in front of a file name indicates that this is a folder, not an MP3 file.
- "MP3" icon in front of a file name indicates that this is a MP3 file.

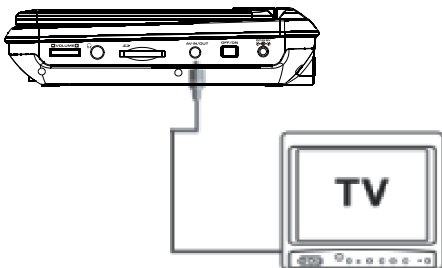
## Playing JPG files

- 1) Select JPG file by pressing "▲ / ▼" or ENTER button through menus or submenus. To go back previous menu page, use ◀ button.
- 2) You can preview the JPG file which you selected by pressing "PLAY" or "OK".
- 3) Pressing the "◀" Key will rotate the picture 90 degrees counterclockwise. Pressing the "▶" Key will rotate the picture clockwise.

- 4) Press "STOP" to browse the JPG file, "SLIDE SHOW" "MENU" will display on the screen.
- 5) Press the TELETEXT/ANGLE button to change the angle from which the file can be viewed.
- 6) When browsing the picture, press "STOP" and thumbnail size picture will be displayed. You can select the picture you desire by using the ▲ / ▼ / ◀ / ▶ / ENTER key.

#### **Connecting to a TV or another monitor**

You can also connect the DVD player to a TV to enjoy high quality stereo sound and picture on another monitor.



#### **RECHARGEABLE BATTERY USE**

The player utilizes long-life Li polymer battery, built inside the unit, for portable power supply. Such battery pack has a high storage capacity and low level of degradation. It can also be recharged when only partly spent.

The battery can only be recharged when turning power to OFF state, and keep continuous power supply, the red light will be on, indicating the unit is under recharging. When it's fully charged, the light will turn green. It takes about 4 hours to recharge the battery till the red indicator turns green. A fully charged battery can power the unit for about 2 hours. Power consumption depends on the operation of the player such as brightness of the screen, volume level, etc.

##### **Using and Maintaining Rechargeable Battery**

1. The normal working temperature is: 0°C~45°C;
2. Always unplug AC/DC power supply for the unit whenever not playing, unless recharging the battery;
3. Heat will create during playing, it's normal, while avoid long time playing and unattended;
4. Avoid the unit collide with other objects, and place it away from possible heat sources, or damp areas;
5. Recharge the battery timely when fully spent in order to maximize its life.
6. Never recharge the battery which is already fully charged.

**NOTE:** Do not connect AC/DC adaptor, while the unit is working with built-in battery. As there's protective circuit for the battery, it may cause dead log, if connecting the adaptor and then taking it away.

While above does happen, following the direction to restart the unit; Connect the adaptor, then turn the power switch at Off state for a while, proceeding by pulling out the adaptor.

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## Analogue TV

Press MODE button and use the ▲/▼ buttons to select ATV.

Press ENTER to confirm

NOTE: Ensure that the antenna is connected properly.

Press the SETUP button to select SYSTEM or PRESET menu. Use the ▲/▼ buttons to select the item and adjust using the ◀/▶ buttons.

### SYSTEM menu

SYSTEM



S-ROLOC      PAL  
S-SYS        DK  
ENGLISH

### PRESET menu

PRESET



AUTO-SEARCH  
SEARCH  
FINE  
BAND            VH  
POSITION       0  
SKIP            ON

## ATV

### SYSTEM menu

#### S-ROLOC

Select the colour system: PAL or SECAM

#### S-SYS

Select the sound system: I, L, L', BG, DK.

### PRESET MENU

#### AUTO SEARCH

Select AUTO SEARCH and press the ▶ button to start auto search. It will search for available TV channels from channel "0" automatically and save the channels.

After auto search is complete, it will go to channel "0". You can press the number buttons or the ◀/▶ buttons to select the channel.

Note: During auto searching, you can press SETUP button to stop.

#### SEARCH

Select this option and press the ▶ button to start searching. The player will pause at each channel received and then search for next channel. When your desired channel is received, press the SETUP button to stop and it will be saved.

#### FINE

if the picture and sound quality are not satisfactory, you can fine tune the channel by pressing the ◀/▶ buttons.

#### BAND

This option allows you to select the frequency band (UHF, VL or VH).

#### POSITION

This option allows you to select the channel number.

#### SKIP

You can skip the channels that you don't want to watch. Firstly, select "POSITION" and press the ◀/▶ buttons to select the channel you want to skip. Then select SKIP and press the ◀/▶ buttons to select "ON". This channel will not be displayed when you move from one channel to the next using the ◀/▶ buttons. But you can still watch these skipped channels by entering the corresponding number using the number keys.

#### AV IN

Press the MODE button and use the ▲/▼ buttons to select AV IN. Press ENTER to confirm. Ensure that the cable is properly connected to the external AV output device. Refer to the previous section: "Connections".

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## II ) DVB-T MODE

When the unit is operated for the first time, the screen will display the First Time Installation page. It will guide the user to finish the initial setup of the DVB system.

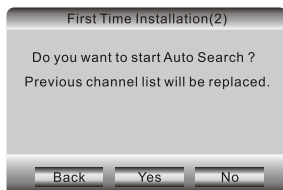
Firstly, choose YES, then press the ENTER button. The system will operate the initial setup.



Secondly, input the relevant regional information, including the country, OSD language and Time zone. The system will automatically scan through the channels according to the information you have entered.



In order to launch the automatic search, select "yes".



At the end of the search, the system will directly enter DVB in order to view the channels it finds.

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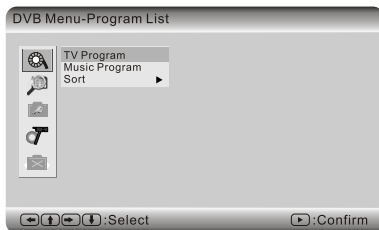
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## DVB MENU

In DVB mode, press the SETUP button to enter the Main menu. At this moment the DVD menu is unavailable.



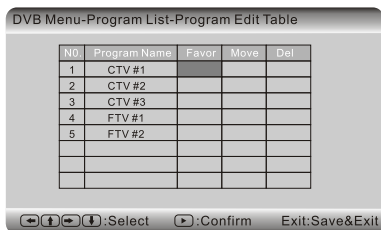
In order to access the DVB menu, select "DVB menu" using the direction buttons and press ENTER.



### 1)Channel List

#### a)TV Channels

Use the direction buttons to select "TV channels" and confirm using the ENTER button. The table contains three options: favor, move and del.



#### Favor

You can use this option to select your favorite channels. Go to the "favor" box corresponding to the channel which you would like to add to your favorites and press ENTER. Once a channel is chosen, a symbol (heart) will appear in the corresponding "Favor" box. To remove a channel from the favor list, go to the "favorites" box for the channel in question and press ENTER.

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DVB Menu-Program List-Program Edit Table

Nº	Program Name	Favor	Move	Del
1	CTV #1	▼		
2	CTV #2			
3	CTV #3			
4	FTV #1	♥		
5	FTV #2			

◀ ▶ ⬅ ➡ ⬇ ⬆ :Select ▶ :Confirm Exit:Save&Exit

### Move

This option allows user to change the order of channels on the list. Go to the "Move" box corresponding to the channel that you want to move, Press ENTER, then use the up and down direction buttons to move the channel. Then press ENTER to confirm. .

DVB Menu-Program List-Program Edit Table

Nº	Program Name	Favor	Move	Del
1	CTV #1		↑ ↓	
2	CTV #2			
3	CTV #3			
4	FTV #1			
5	FTV #2			

◀ ▶ ⬅ ➡ ⬇ ⬆ :Select ▶ :Confirm Exit:Save&Exit

### Del

You can use this option to delete channels. Go to the "Delete" box corresponding to the channel that you want to delete, then press the ENTER button. An X will appear. This channel will not appear the next time the list is displayed.

DVB Menu-Program List-Program Edit Table

Nº	Program Name	Favor	Move	Del
1	CTV #1			
2	CTV #2			
3	CTV #3			
4	FTV #1			X
5	FTV #2			X

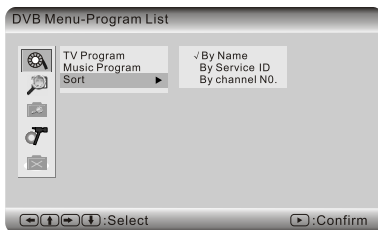
◀ ▶ ⬅ ➡ ⬇ ⬆ :Select ▶ :Confirm Exit:Save&Exit

### b. Radio stations

The list of radio stations is displayed in the same way as the list of TV Channels. Please refer to the previous section to edit the radio station list.

### c. Sort

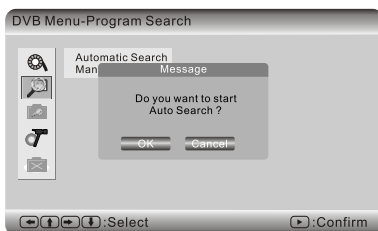
You can sort channels on the list by the channel name, service ID or channel number.



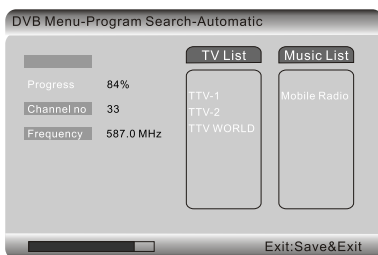
## 2) Channel Search

### a) Automatic Search

This option enables the user to search for channels automatically according to the information in the Country and Time Zone setting. Before searching, the system will ask whether existing channels in the channel list should be deleted. Choose "Yes" to replace the previous channels with new channels. Choose "NO" to add these new channels to the list.

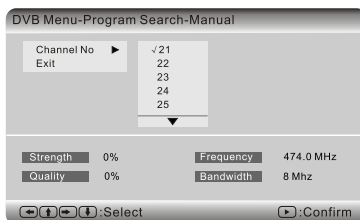


When the automatic search is over, DVB mode will close and the unit will return to the channel display mode. If you press the EXIT/ZOOM button to suspend the search, the new channels will be added to the list, and the unit will play the last channel it finds.



### b) Manual Search

Select manual search to find a particular channel. You must provide the system with the channel number and confirm using the ENTER button. The channels found during the manual search will be added to the list, but the unit will not exit the menu automatically.



### 3) Parental control



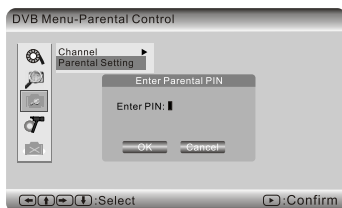
#### a) Channel Lock

Select Channel Lock to block certain channels. If the channel lock is activated ("YES"), the user must enter the password in order to watch these locked channels. To activate the channel lock ("Yes"), no code is needed. But to disable the channel lock ("NO"), the user must enter the code.

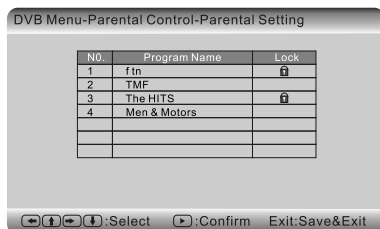


#### b) Parental Setting

The Parental Setting can be used together with the Channel lock to lock channels. In order to enter the Parental Setting page, you must enter the pin code.



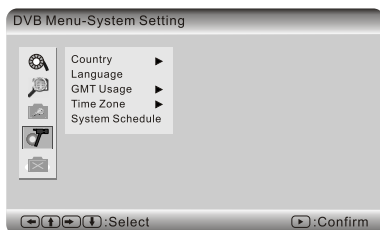
Enter the correct PIN to access the parental control menu. This menu enables you to select the channels to be locked.



In order to view the locked channels, the user must enter the correct PIN code.

Notes: the default PIN code is 8888. To change it, return to Main Menu and select "System Setting", then enter the System Setting Menu-Preference page and select the "Change PIN" option.

#### 4. System Setting



##### a. Country

Select this option to set the country where user receives the DVB signal.

##### b. Language

This submenu contains 3 options: "Audio 1", "Audio 2", and "Subtitle".

##### "Audio 1" and "Audio 2"

The user can choose the audio language from "Audio 1" or "Audio 2". This option only works when the channel offers several audio languages.

Otherwise, the preset language of that channel will be chosen automatically.

##### Subtitle

Select this option to choose the subtitle language. This option only works when the channel offers several audio languages. Otherwise, the preset subtitle language of that channel will be automatically chosen.

##### c. GMT Usage

Select this option to set the usage of GMT Time. When it is set "Off", the Time Zone option will not work and you can set the time yourself. When it is set "On", you can select your Time Zone.

##### d. Time Zone

Select this option to set your time zone.

##### e. System Schedule

Select this option to preset the time for changing the channel. You can preset up to 10 channels.

### 5) Exit

Select "exit" to return to the main menu

## Basic Operations

### Selecting a Channel

- Press **CH-/CH+** to select the previous /next channels or press the number buttons on the remote control.
- In normal playback mode, press the **ENTER** button to display the channel list on the screen. Then choose channels using the **▲/▼** buttons, then press the **PLAY** button.
- When watching a channel, Press the **GUIDE/SLOW** button to display the **GUIDE MENU**. In this mode, a small icons will be displayed for each channel. You can choose the channel using the **▲/▼** buttons, then press the play button.

### Switching to the mute

Press the Mute button to switch to mute mode. The mute sign will appear on the screen. Press it again, the unit will return to normal playing.

### Channel Information

In DVB mode, press the **INFO/PG UP** button to display detailed information on the channel.

### Sleep Mode

Press the sleep button to set a time to turn the unit off. The time can be set with 15 min., 30 min., 60 min. or 120 min.

The first time you set the "Sleep" function, the preset time will appear, Press it repeatedly and the time will be prolonged.

To cancel the function, press the button repeatedly until "Sleep Off" appears.

### Audio

Press the audio button to choose the audio output port (Audio 1 or Audio 2).

There are three audio modes: LL, RR and LR.

### Choosing Subtitles

Press the subtitle button to choose the subtitle language. The number of languages that the user can choose depends on the channel. If no other language can be chosen, only the "off" option is available.

### EPG Page

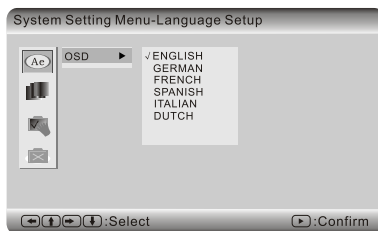
Press the **EPG/OSD** button to enter EPG mode. Use the **▲/▼** buttons to choose a channel and check the program list in the next two sessions. To return to playing mode, Press the **PLAY** button. To check the complete program list for a day, press the **►** button (The screen will display it). Press the **▲/▼** buttons to obtain detailed information. This information will be shown on the right hand side of the program list. When one program is chosen, use the **Play** button to set the preset time for changing channel.

## III System Setting



### 1) OSD

To set up the language on screen display, select this option to enter the submenu. Then select the OSD language using the **▲/▼** buttons.

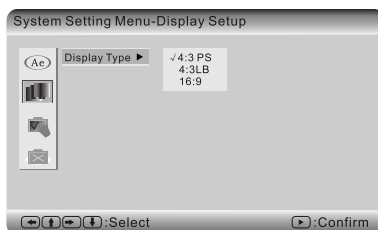


## 2) Display Setup

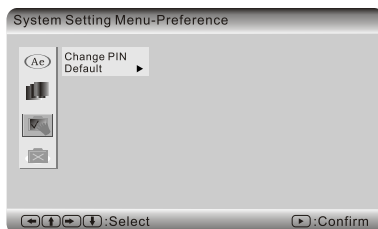


### Display Type

This option is used to choose the display ratio. If the picture for a channel is transmitted with 16:9 ratio, it can be switched to 4:3PS or 4:3LB. But if the picture is transmitted with 4:3 ratio, you cannot change this setting.

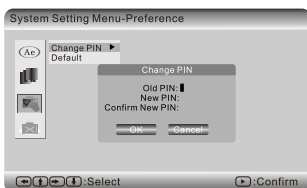


## 3)Preference



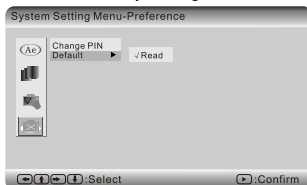
#### a. Change PIN

Select this option to change the PIN (it is made up of 4 digits). You must enter the previous PIN first, then enter your new PIN twice, and press Enter to confirm.



#### b. Default

Select this option to return to factory settings.



#### 4) Exit

To return to the Main Menu, go to the EXIT icon (X) and press ENTER to confirm.

### TECHNICAL SPECIFICATIONS

Screen Resolution	480 x 234
Brightness (cd/m2)	60
Contrast	300:1
TFT screen size	7 inches ( 16:9 )
Support Disc	CD : Normal CD, CD-R/CD-RW DVD : Normal DVD, DVD-R/RW,DVD+R/RW
Video format	MPEG-1/MPEG-2, JPEG MPEG-4 ASP
Audio format	MPEG-1 layer1/layer2 MPEG-2 layer1/layer2
Multi disc playback	VCD/SVCD/CD-DA/MP3/WMA JPEG/KODAK/Xvid

Signal system: PAL / SECAM, I, L, L', BG, DK

Frequency response: 20 Hz to 20 kHz

Video output: 1 Vp-p/75 Ohm, unbalanced

Audio output: 1.4Vrms/10kOhm

Audio S/N: Better than 80 dB

Dynamic range : Better than 85 dB

Laser: Semiconductor Laser, Wave Length: 650 nm/795 nm

Power source: DC 9-12V

Power consumption: 10 W

Operating temperature: 5~40°C

Weight : 0.9kg

Dimensions (W x D x H): 213x175.5x42 mm

Battery Type: Li Polymer

USB port : 1.1  
USB handling capacity:2GB  
Card slot :SD/MMC  
Card slot handling capacity:2GB

**NOTE:**

Some external hard disks may not be supported. Hard disks that have a built-in power supply and are compatible with the FAT32 file system should be favoured. Some modes of USB storage device & MP3 players may not be compatible.

Should the SD/MMC card or USB device not be read, reset the unit by turning the power off and on.


\*\*The quality and speed for reading JPEG photos depend on the resolution & the compression ratio of the photos. Some JPEG photos may not be played due to the discs quality and the formats.\*\* \*\*\*Some DVD+R/RW, DVD-R/RW, CD-R/RW discs may not be played due to the quality or burning conditions.\*\*\*

Note : In some cases, the intensity of the reception signal may not be sufficient to ensure high quality pictures and sound. This is not due to a dysfunction of the TV. In this case, it may be necessary to use a TV aerial specialist.



If at any time in the future you should need to dispose of this product please note that waste electrical products should not be disposed of with household waste. Please recycle where facilities exist. Check with your Local Authority or retailer for recycling advice. (Waste Electrical and Electronic Equipment Directive)

## Troubleshooting

PROBLEM	SOLUTION
No sound or distorted sound	Make sure your DVD is connected properly, and the mode is correctly selected Make sure all cables are securely inserted into the appropriate jacks.
Can't advance through a movie	You can't advance through the opening credits and warning information that appears at the beginning of movies because the disc is programmed to prohibit that action.
The icon (  ) appears on screen	The feature or action cannot be completed at this time because: 1. The disc's software restricts it. 2. The disc's software doesn't support the feature (e.g., angles) 3. The feature is not available at the moment. 4. You've requested a title or chapter number that is out of range.
Picture is distorted	<ul style="list-style-type: none"><li>• The disc might be damaged. Try another disc.</li><li>• It is normal for some distortion to appear during forward or reverse scan.</li></ul>
No forward or reverse scan	<ul style="list-style-type: none"><li>• Some discs have sections that prohibit rapid scanning or title and chapter skip.</li><li>• If you try to skip through the warning information and credits at the beginning of a movie, you won't be able to. This part of the movie is often programmed to prohibit skipping through it.</li></ul>